

REMARKS

Claims 66-70, 74, 78-80, 84-88, 93, 97-101, and 105-150 are pending. Applicants have herein amended claims 139-145 and cancelled claims 133-138 and 146. Support for the amendments may be found throughout the specification. No new matter has been added. Accordingly, claims 66-70, 74, 78-80, 84-88, 93, 97-101, 105-132, 139-145, and 147-150 are pending.

In light of the amendments and the remarks herein, Applicants respectfully request withdrawal of the rejections and allowance of all claims.

Supplemental Information Disclosure Statement

Enclosed herewith is a Supplemental Information Disclosure Statement identifying and providing copies of publications or patents that were cited in earlier Information Disclosure Statements but not initialed by the Examiner. Applicants respectfully request that the Examiner review the same and initial the enclosed 1449 Form.

Rejections under 35 U.S.C. § 112, second paragraph

The Examiner rejected claims 66-70, 74, 78-80, 84-88, 93, 97-101, and 105-150 under 35 U.S.C. § 112, second paragraph as being incomplete for omitting essential steps, such omission amounting to a gap between the steps. In particular, the Examiner suggested the inclusion of a control step. In addition, the Examiner suggested the inclusion of a conclusion step for determining when the claimed method was complete.

Applicants respectfully disagree with respect to the claims as presently amended. Claims 139-145 now recite both control steps and conclusion steps, as suggested by the Examiner. The prior dependent claims which recited control steps (claims 133-138 and 146) have been cancelled. Accordingly, Applicants respectfully assert that the claims as amended are complete and request withdrawal of the rejections.

In addition, the Examiner rejected claim 145, stating that the "function" being profiled was not clear. Applicants have herein amended claim 145 to delete the term "functionally" and

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to recite that a test chemical would be profiled by the method with respect to whether it is a ligand or not for a given GPCR. Accordingly, Applicants respectfully suggest that the claim is now clear and request withdrawal of the rejection.

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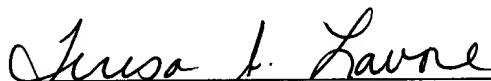
### CONCLUSIONS

Applicants respectfully assert that all claims are in condition for allowance, which action is requested. The Examiner is invited to telephone the under-signed if such would expedite prosecution.

Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

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